



## Processes Recorded by Igneous and Metamorphic Rocks

Guest Editor:

**Dr. Antonio Acosta-Vigil**

Instituto Andaluz de Ciencias de  
la Tierra, CSIC-Universidad de  
Granada, Avenida de las  
Palmeras 4, 18100 Armilla,  
Granada, Spain

Deadline for manuscript  
submissions:

**closed (10 April 2021)**

### Message from the Guest Editor

Dear Colleagues,

Igneous and metamorphic rocks record many of the fundamental processes by which planet Earth has evolved and differentiated through geologic time, producing the current distribution of rocks and elements. Hence the detailed study of igneous and metamorphic rocks is key to decipher Earth's history. This Special Issue seeks to gather manuscripts dealing with the study of these rocks, from any geodynamic scenario, and using field work, petrological, geochemical, geochronological, experimental, and/or theoretical/modelling approaches. We welcome all manuscripts dealing with the detailed characterization of any aspect of these rocks, and solid interpretations of related data in terms of ages, mechanisms, kinetics and implications of recorded processes.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Jesus Martinez-Frias

Instituto de Geociencias, IGEO  
(CSIC-UCM), C/ Del Doctor Severo  
Ochoa 7, Edificio  
Entrepabellones 7 y 8, 28040  
Madrid, Spain

## Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), GeoRef, Astrophysics Data System, and other databases.

**Journal Rank:** JCR - Q2 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (General Earth and Planetary Sciences)

## Contact Us

---

Geosciences Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/geosciences](http://mdpi.com/journal/geosciences)  
[geosciences@mdpi.com](mailto:geosciences@mdpi.com)  
[X@Geosciences\\_OA](https://twitter.com/Geosciences_OA)